Capture Directions for GV-HD700 Deck

1. Make sure Final Cut is closed and deck is off.
2. Make sure Firewire is plugged into the back of the computer. Plug Firewire into HDV/DVi port on the right side of the deck nearest the front. (Never plug in a Firewire when a device is powered on. This can cause serious damage to a deck or camera.)
3. Turn deck on by pushing down on the green power button and moving it to the right.
4. Push the MENU button to enter the menu. The first submenu is the IN/OUT REC menu represented by two arrows pointing opposite directions.
5. Either push EXEC (execute) to enter the submenu or push the right arrow button to enter the submenu. The first submenu within the IN/OUT REC menu is HDV/DV SEL.
6. Push EXEC to enter this menu. Your options should be AUTO, HDV, and DV. (You do not want to use AUTO with Final Cut.)
7. Select either HDV or DV depending on which format you shot in. (For T283 we shoot in HDV so select HDV for capturing.) Push EXEC to select the appropriate format.
8. You should now be back in the IN/OUT REC menu. Navigate down to i.LINK CONV. Select i.LINK CONV and make sure it is set to OFF.
9. Navigate down to A/V->DV OUT. Make sure it is set to OFF.
10. Push MENU to exit the menu. Push the EJECT switch to the right and insert your tape.
11. Launch Final Cut. Open your project and reset your scratch disks.
12. Go to FILE and then select LOG AND CAPTURE.
13. You should now be able to press play in the LOG AND CAPTURE WINDOW and the deck will play.
14. There are a couple of settings you can adjust to avoid errors while capturing. Click FINAL CUT PRO>USER

PREFERENCES. Uncheck the boxes labeled ABORT ETT/PTV ON DROPPED FRAMES and ABORT CAPTURE ON DROPPED FRAMES. Also make sure the ON TIMECODE BREAK: box reads "MAKE NEW CLIP" or "WARN AFTER CAPTURE." Press okay.
15. In Final Cut go to FILE>LOG AND CAPTURE
The LOG AND CAPTURE window should now be open. There are several ways to capture. The first way is to log clips and then batch capture the logged clips, the second is to capture the footage NOW by manually starting and stopping the capture.

BATCH CAPTURE

1. To Log your clips set the in and out points by using the in and out point buttons to the left and right of the Log and Capture transport controls or by using i and o on the keyboard. (Always capture a few seconds more than you need at the front and back of the clip to allow for fades.)
2. When you have your in and out points set press LOG CLIP to the right of the transport controls. The clip now shows up in the project folder with a red line through them. (The red line means they are not yet captured.)
3. When you have all the clips you want to capture logged go to FILE>BATCH CAPTURE. The BATCH CAPTURE dialogue should open.
4. Set the CAPTURE setting to OFFLINE ITMES IN LOGGING BIN. Click OKAY and an INSERT REEL dialogue will pop up.
5. Click CONTINUE and the deck should begin capturing.

CAPTURE NOW

Capture Now is very useful if you have timecode errors or dropped frames.

1. To capture now push PLAY on the deck. The video should begin playing.
2. When you reach the point on your tape where you want your clip to begin press the NOW button on the LOG AND CAPTURE window. The computer will begin to capture your footage.
3. When you reach the end of the clip press the ESC (escape) key on the keyboard. The computer will end the clip and the clip will show up in the project folder.

Print Directions for GV-HD700 Deck

1. Make sure Final Cut is closed and deck is off.
2. Make sure Firewire is plugged into the back of the computer. Plug Firewire into HDV/DVi port on the right side of the deck nearest the front. (Never plug in a Firewire when a device is powered on. This can cause serious damage to a deck or camera.)
3. Turn deck on by pushing down on the green power button and moving it to the right.
4. Push the MENU button to enter the menu. The first submenu is the IN/OUT REC menu represented by two arrows pointing opposite directions.
5. Either push EXEC (execute) to enter the submenu or push the right arrow button to enter the submenu. The first submenu within the IN/OUT REC menu is HDV/DV SEL.
6. Push EXEC to enter this menu. Your options should be AUTO, HDV, and DV. (You do not want to use AUTO with Final Cut.)

7. Select DV (For T283 we shoot in HDV, but we edit in DV, so we print in DV.)
8. You should now be back in the IN/OUT REC menu. Navigate down to i.LINK CONV. Select i.LINK CONV and make sure it is set to ON.
9. Navigate down to A/V->DV OUT. Make sure it is set to OFF.
10. Push MENU to exit the menu. Push the EJECT switch to the right and insert your tape.
11. Launch Final Cut. Open your project and reset your scratch disks.
12. Select the Sequence you want to print to tape.
13. Click FILE>PRINT TO VIDEO.
14. The PRINT TO VIDEO dialogue will open.
15. Under ElEMENT: Check the box next to.. 1. COLOR BARS (Change to 15 seconds unless this is the beginning of your tape then leave at 60) 2. SLATE (Change to TEXT and add your name, class and time, and the name of your project.) 3. COUNTDOWN (Built-in is fine.)
16. Under MEDIA change PRINT to ENTIRE MEDIA.
17. Check the box labeled AUTOMATICALLY START RECORDING at the bottom of the dialogue box.
18. Press OKAY.
19. A dialogue will pop up asking if you are ready press OK. The deck should begin recording.
20. Don't forget to check your tape when it has been printed.